

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	83/676.ccls. and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/02 17:28
S2	2	83/676.ccls. and vacuum	USOCR	OR	OFF	2004/02/19 11:29
S3	2500	(83/98,100,156,402,407,659,676). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/02/19 14:18
S4	82	83/98,100,156,402,407,659,676. ccls. and slit\$4 and (vacuum or suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/19 12:15
S5	4	("3135151" "3280896" "3599518" "3763748").PN.	USPAT	OR	OFF	2004/02/19 11:43
S6	16	("2554683" "2796933" "3135151" "3508460" "3587376" "3599518" "3651723" "3763748" "3830122" "4003276" "4137101" "4347771" "4628642" "4685363" "5090281" "5197366").PN.	USPAT	OR	OFF	2004/02/19 11:55
S7	16	"3587376".URPN.	USPAT	OR	OFF	2004/02/19 11:57
S8	25	("1155727" "1863619" "2506445" "2538972" "2552674" "3695131" "3747449" "4041816" "4094217" "4168643" "4245530" "4422359" "4512226" "4671155" "4674380" "4693157" "4693784" "4819528" "4823665" "4831909" "4892243" "4989487" "4998685" "5367934" "5516221").PN.	USPAT	OR	OFF	2004/02/19 12:02
S9	0	83/25.ccls. and slit\$4 and (vacuum or suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/19 12:15
S10	54	83/98,100,156,402,407,659,676. ccls. and slit\$4 and (vacuum or suction)	USOCR	OR	OFF	2004/02/19 12:15
S11	1244	(83/98,100,156,402,407,659,676). CCLS.	USOCR	OR	OFF	2004/02/19 14:20

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S12	125	(83/505).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/02/19 14:25
S13	82	(83/505).CCLS.	USOCR	OR	OFF	2004/02/19 14:25
S14	40	(83/25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/02/19 14:28
S15	18	(83/25).CCLS.	USOCR	OR	OFF	2004/02/19 14:28
S16	131	(83/13).CCLS.	USOCR	OR	OFF	2004/02/19 14:28
S17	1605	(83/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/02/19 14:29
S18	86	83/13.ccls. and slit\$4 and roll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/19 14:29
S19	6474	(twist\$3 or turn\$3) near3 (tape or strip) and manufactur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 14:25
S20	6474	(twist\$3 or turn\$3) near3 (tape or strip) and manufactur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/20 19:06
S21	7651	(twist\$3 or turn\$3) near3 (tape or strip) and manufactur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/20 19:06
S22	3583	(twist\$3 or turn\$3) near3 (tape or strip) and manufactur\$3	USOCR	OR	OFF	2004/02/20 19:19
S23	1316	"606"/\$.ccls. and tape	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 11:45
S24	43	"606"/\$.ccls. and tape and dermal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 11:48
S25	137	"606"/\$.ccls. and tape and patch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 11:49

EAST Search History

S26	181	"604"/\$.ccls. and dermal and patch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 11:51
S27	3394	"604"/\$.ccls. and tape and manufactur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 11:56
S28	65	"604"/\$.ccls. and tape and manufactur\$3 and reel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 11:57
S29	2	((("2332544") or ("5172621"))).PN.	USPAT	OR	OFF	2004/11/19 16:45
S30	1981	(83/84-97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 13:17
S31	278	(83/84,88).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 14:57
S32	429	(28/170,171).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 15:20
S33	133	(26/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 15:46
S34	267	(242/525.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 16:13
S35	430	(162/194,286).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/30 16:13
S36	231	"83"/\$.ccls. and (twist\$3 or turn\$3) near3 (tape or strip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:50

EAST Search History

S37	2945	(twist\$3 or turn\$3) near3 (web) and manufactur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 14:25
S38	6747	(twist\$3 or turn\$3) near3 (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/01 14:25
S39	7370	(twist\$3 or turn\$3) near3 (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:26
S40	75089	"83"/\$.ccls. (twist\$3 or turn\$3) near3 (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:26
S41	126	"83"/\$.ccls. and (twist\$3 or turn\$3) near3 (web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:30
S42	105	"606"/\$.ccls. and (twist\$3 or turn\$3) near3 (tape or strip or web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:51
S43	265	"604"/\$.ccls. and (twist\$3 or turn\$3) near3 (tape or strip or web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 14:51
S44	125	"28"/\$.ccls. and (twist\$3 or turn\$3) near3 (tape or strip or web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 15:11
S45	1829	"156"/\$.ccls. and (twist\$3 or turn\$3) near3 (tape or strip or web)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 15:12
S46	1361	"156"/\$.ccls. and ((twist\$3 or turn\$3) near3 (tape or strip or web)) and (cut\$4 or slit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/01 15:12
S47	1	("d386382").PN.	USPAT	OR	OFF	2004/12/06 13:26
S48	1	("4712304").PN.	USPAT	OR	OFF	2004/12/06 13:29
S49	1	("6763747").PN.	USPAT	OR	OFF	2004/12/06 13:55
S50	1	("d143167").PN.	USPAT	OR	OFF	2004/12/06 13:55

EAST Search History

S51	221	"83"/\$.ccls. and vacuum and anvil and (roll or roller) and cutting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/12 23:01
S52	0	"83"/\$.ccls. and vacuum and anvil and cutting and "circular knife roll"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/12 22:55
S53	4	"83"/\$.ccls. and vacuum and anvil and cutting and (circular adj knife)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/12 22:56
S54	35	"83"/\$.ccls. and vacuum near3 anvil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/12 23:10
S55	44	"83"/\$.ccls. and (vacuum adj conveyor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/12 23:33
S56	1	("5193423").PN.	USPAT	OR	OFF	2004/12/12 23:33
S57	1	("5224405").PN.	USPAT	OR	OFF	2004/12/13 00:21
S58	1	("4556441").PN.	USPAT	OR	OFF	2004/12/13 00:26
S59	244	(administration adj form) and (oral adj application)	USPAT	OR	OFF	2004/12/13 00:27
S60	0	(administration adj form) and (oral adj application) and strip	USPAT	OR	OFF	2004/12/13 00:28
S61	209	(administration adj form) and (oral adj application) and product	USPAT	OR	OFF	2004/12/13 00:28
S62	21	("2836291" "3007848" "3145112" "3596428" "3978637" "4009239" "4307555" "4349531" "4789415" "4841712" "5052166" "5185983" "5648136" "5740661" "5806284" "5935613" "6253920" "6350339").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 00:31

EAST Search History

S63	2	("2836291" "3007848" "3145112" "3596428" "3978637" "4009239" "4307555" "4349531" "4789415" "4841712" "5052166" "5185983" "5648136" "5740661" "5806284" "5935613" "6253920" "6350339").PN. and oral	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 00:31
S64	2	("5374042").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:28
S65	46	("0263750" "0655355" "0818655" "1161476" "1348553" "1610671" "1790559" "2214593" "2619057" "2868539" "2991679" "3399884" "3556509" "3734487" "3954213" "4068973" "4179109" "4474566" "4568141" "5009486" "5016801" "5100117" "5104104" "5138604" "5160171" "5181745" "5230501").PN. OR ("5374042"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 17:29
S67	259	"226"/97.1-97.4.ccls. and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/13 14:57
S68	8	("3741116" "4635916" "4871273" "4925081" "4991787" "5003889" "5016801" "5142482").PN. OR ("5806746").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 14:45
S69	155	"226"/97.1-97.4.ccls. and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/13 15:06

EAST Search History

S70	374	"226"/97.1-97.4.ccls. and (strip or tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 15:07
S71	215	"226"/97.1-97.4.ccls. and (strip or tape) and (suction or vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 15:24
S72	28	83/435.2.ccls. and (vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 15:27
S74	714	(vacuum adj conveyor) and (strip or web or tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 19:07
S75	547	(vacuum adj conveyor) and (strip or web or tape) and (knife or cut\$4 or knives or slitter or slit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 15:41
S76	0	("7036655").PN.	USPAT	OR	OFF	2006/04/13 15:42
S77	0	("7036655").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/13 15:42
S78	162	"83"/\$.ccls. and (vacuum near3 conveyor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 16:14
S79	2	("4197289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 14:54

EAST Search History

S80	0	de19925339	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 14:55
S81	1	"19925339"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 14:55
S82	1	("5142482").PN.	USPAT	OR	OFF	2006/05/08 16:51
S83	1	("5806746").PN.	USPAT	OR	OFF	2006/05/08 16:51
S84	8	("3741116" "4635916" "4871273" "4925081" "4991787" "5003889" "5016801" "5142482").PN. OR ("5806746").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:51
S85	23	("2284318" "3103843" "3399884" "3809303").PN. OR ("5016801").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:52
S86	32	("0265556" "1348553" "20030047644" "2214593" "2284318" "3399884" "3732770" "3912143" "4788846" "4846504" "4939888" "5016801" "5100117" "5104104" "5466321" "5520317" "5779233" "5823464" "5947461" "5953971" "5996491" "6004432" "6027003" "6047922" "6092761" "6125730" "6244584").PN. OR ("6994005"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:53
S87	53	("0737945" "2033320" "2606492" "2866405" "2870703" "2948381" "3113342" "3120180" "3199447" "3199449" "3202302" "3453957" "3467004" "3473800" "3477558" "3505951" "3527166" "3598006" "3605614").PN. OR ("3741116"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 17:04

EAST Search History

S88	204	(270/52.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 17:15
S89	34	270/52.09.ccls. and (vacuum or suction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:33
S90	950	"270"/\$.ccls. and (vacuum or suction) not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:50
S91	18	"270"/\$.ccls. and (single adj web) and (vacuum or suction) not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:49
S92	15	"270"/\$.ccls. and (single adj web) and (vacuum) not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:49
S93	636	"270"/\$.ccls. and (vacuum) not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:51
S94	513	"270"/\$.ccls. and (vacuum) and stack\$3 not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:54
S95	62	"270"/\$.ccls. and (vacuum) and slitt\$3 not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:54

EAST Search History

S96	2	"vacuum conveyor channel"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 19:12
S97	19	"2709211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 19:13
S98	20	((("2332544") or ("5172621") or ("5571361") or ("3756527") or ("2293178"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 19:33
S99	2	("4197289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 19:33
S10 0	48	("2836291" "3007848").PN. OR ("4197289").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 19:37
S10 1	1	("4128445").PN.	USPAT	OR	OFF	2006/05/08 19:40
S10 2	20	((("4307555") or ("4349531") or ("4474751") or ("4478822") or ("4474752") or ("4474753") or ("4128444") or ("4332789"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 20:11
S10 4	372	((vacuum or suction) with (conveyor or conveyed or conveying)) same (slitter or slitting or slits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 20:14
S10 5	768	((vacuum or suction) with (conveyor or conveyed or conveying)) same (slitter or slitting or slits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:03

EAST Search History

S10 6	128	((vacuum or suction) with (conveyor or conveyed or conveying)) same (slitter or slitting or slits)) and (stack or stacked or stacking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 20:45
S10 7	4	(vacuum adj (roll or drum or anvil)) with (slitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:06
S10 8	4	(vacuum adj (roll or drum or anvil)) with (slitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:06
S10 9	0	(vacuum adj (roll or drum or anvil)) with (circular adj (blade or knife or knives))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:08
S11 0	84	(vacuum adj (roll or drum or anvil)) same (slitter or slitting or slit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 13:24
S11 1	127	(suction adj (roll or drum or anvil)) same (slitter or slitting or slit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:24
S11 2	48	(suction adj (roll or drum or anvil)) same (slitter or slitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:29
S11 3	238	(vacuum with (roller or roll or drum or anvil)) same (slitter or slitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:29

EAST Search History

S11 4	151	83/469-508.3,658,659.ccls. and 83/98,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 13:25
S11 5	21	("3172321").URPN.	USPAT	OR	OFF	2006/05/09 13:38
S11 6	49	("2293178" "3495492" "3511124" "3710662" "3750513" "3772949" "3776072" "3776074" "3777604" "3828633" "3855887" "3864997" "3875389" "3918335" "4091701" "4362077" "4373412" "4444078" "4462292" "4476756" "4540394" "4592259" "4593589" "4649782" "4691749" "4762040" "4863322" "5125301" "5214590" "5234549").PN. OR ("5907984").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 13:43
S11 7	32	("0265556" "1348553" "20030047644" "2214593" "2284318" "3399884" "3732770" "3912143" "4788846" "4846504" "4939888" "5016801" "5100117" "5104104" "5466321" "5520317" "5779233" "5823464" "5947461" "5953971" "5996491" "6004432" "6027003" "6047922" "6092761" "6125730" "6244584").PN. OR ("6994005"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 16:40